EQIP Evaluation Worksheet for CroplandCCC-1201 Supplement, FY 2004 - Pennsylvania (Last Revised 02/11/04)

Resource / Concern / Evaluation	Treatment	Points Awarded	Practice(s) to be implemented (Codes)	Conservation Practice Effect Expected
SOIL / She	et / Rill & Gully Erosion	l		
Excessive Erosion	Erosion from all sources (sheet & rill, gullies, streambank, etc.) will be reduced. 1Ton/Ac/yr = 5 points Max. of 50 points.			
	total			
WATER:	Nutrient Management	ı		
The amount, placement and timing of nutrient applications is a concern.	A Nutrient Management plan, including land treatment meeting soil loss tolerance, will be developed and followed. = 10 points			
	total			
WATER / Pesticide Lea	ching or Runoff			
The amount, placement and timing of pesticide applications is a concern.				
	total			
	<u> </u>			
WATER / Water source	s and Riparian Areas (maxi	mum 10 po	ints)	
Bare or unstable streambank (moderate to severe)	Will establish Riparian Forest Buffer, 35 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams ¹) = 10 points			
	Will establish Riparian Herbaceous Buffer, 30 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams) = 5 points			

total

	rovement (Maximum of 15			
(These practices will be r	managed to benefit at risk sp	p ² . of wildlif	e)	T
Little or no habitat for at	Will establish one or more			
risk species	of the following practices:			
	Ŭ .			
	Field Borders, 386, 30 ft.			
	wide minimum, 3% or 1			
	Ac ³ of contract acreage.			
	= 15 points			
	-			
	Conservation Cover, 327			
	(3% or 1 Ac of contract			
	acreage.) =			
	15 points			
	Three zone Riparian			
	Forest Buffer ⁴ , 55 ft. wide			
	minimum, 100% of			
	degraded stream length			
	= 15 points			
	Riparian Herbaceous			
	Cover Buffer, 30 ft. wide			
	minimum, 100% of			
	degraded stream length			
	= 15 points			
	Hay Planting with warm-			
	season grasses, 512 (3%			
	or 1 Ac of contract			
	acreage.) =			
	15 points			
	total			
	totai			
AIR / Quality: Emission	ons (maximum 10 points)			
	Will establish one or more			
Emissions to the air	of the following practices:			
	of the following practices.			
	manure injection = 5 points			
	(10 points if using 329A no-			
	till injection)			
	Windbreak/Shelterbelt			
	= 5 points			
	total			
LILIMANI/O = =!e1 / :		1		T
With the contract a	naximum of 10 points)			
RMS ⁶ plan (that				
includes a new wildlife	5 points			
habitat practice for at	5 po5			
risk species) will be				
implemented.				
Land proposed for				
contract is within a				
303(d), Category 5,				
State Water Plan	5 points			
Subbasin that is being	·			
impaired by agricultural				
activities				
	.			

Applicant will participate in a cooperative arrangement with neighbors to install conservation practices in contiguous land.	5 points		
Applicant has secured additional non-federal funding (other than the applicant's) for this project.	5 points		
Land under perpetual farmland preservation easement ⁶ .	5 points		
Land is within 2640 feet of a residentual subdivision or non- agricultural commercial development.	5 points		
	total		
	Worksheet Total	_	
Evaluated by:			
Title:			

¹ Stream order = Based on solid blue lines on 7.5 min. quads or solid lines in a published soil survey. 1st order are the extreme headwater streams, 2nd order are streams formed by two 1st order streams.

² At risk species = In Pennsylvania primarily grassland birds.

⁴ Three Zone Riparian Buffer = buffer comprising the two forest zones and the herbaceous cover zone described on PATG. Minimum of 55 feet.

⁵ RMS = Resource Management System; highest level of conservation treatment

⁶ Farmland Preservation Easement: Deed reestriction on record at court house.